

- Gastric secretion, control of, 163  
 Giantism, 236  
 Glands, ductless, 227  
   gastric, 162  
   mammary, 250  
   pancreatic, 174  
   salivary, 150  
   sebaceous, 250  
   of skin, 248  
   sweat, 248  
   thyroid, 228  
 Glomerulus, 243  
 Giottis, 127  
 Gluten, 207  
 Glycogen, 219  
 Glycosuria, 219  
 Goiter, 231  
 Graafian follicle, 307  
 Growth, curve of, 200  
  
 Hair-cells of cochlea, 254  
 Haptophore group, 62  
 Hearing, 298  
 Heart, anatomy of, 70  
   augmentor nerves of, 93  
   heart block, 78  
   cavities of, 70  
   change in form of, 71  
   contractions, maximal, 76  
   influence of salts on, 78  
   inhibitory center of, 95  
   inhibitory nerves of, 93  
   nerves of, 92  
   passage of beat over, 77  
   pace-maker of, 77  
   physiological peculiarities of, 76  
   position of, 70  
   refractory period of, 70  
   rhythmic action of, 76  
   sounds of, 81  
   valves of, 73  
   vascular mechanism of, 79  
   work of, 84  
  
 Heart valves, 73  
 Heat, animal, sources of, 132  
   value of foodstuffs, 188  
 Hematin, 52  
 Hemorrhage, 101  
 Hemoglobin, 52  
   absorption of oxygen by, 109  
   chemical nature of, 52  
   estimation of, 52  
 Hiccough, 117  
 Hippuric acid, 215  
 Hormones, 139, 227  
 Hunger, 184  
 Hydrogen ions, 42  
   measurement of, 43  
 Hydrochloric acid in gastric juice, 167  
 Hyperglycæmia, 219  
 Hypothyroidism, 231  
 Hyperthyroidism, 231  
  
 Immunity, Ehrlich's theory of, 61  
   specific nature of, 62  
 Immunization, 62  
 Infection-resisting mechanism, 61  
 Inflammation, 60  
 Inhibitory nerves of heart, 93  
 Inorganic salts, metabolism, 222  
 Inspiration, 113  
 Internal capsule, 260  
 Internal secretion, 227  
 Intestinal digestion, 128  
 Intestinal juice, 128  
 Intestine, large, movements of, 182  
 Intestine, small, movements of, 181  
 Ions, 40  
 Ionization, 40  
 Iron, 223  
  
 Katabolic processes, 187  
 Kephalin, 59